

SUMMARY

5 ARCING CONTACT ELEMENT FOR ELECTRICAL EQUIPMENT, ITS
MANUFACTURING PROCEDURE, CONTACT ASSEMBLY AND CORRESPONDING
ELECTRICAL EQUIPMENT

10 This arcing contact element (10, 18) is capable of occupying an initial position in
which it is in contact with another arcing contact element (18, 10), as well as a second
position, in which it is separated from this other arcing contact element so as to allow
interruption of the current.

 This element consists of carbon fibres embedded in a matrix which includes at least
one electrically conducting material linked to graphite.

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Figure 1